

LAHIVE
&
COCKFIELD
L L P

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahcoc.com

JOHN A. LAHIVE, JR. (1928-1997)
W. HUGO LIEPMANN
JAMES E. COCKFIELD
THOMAS V. SMURZYNSKI
RALPH A. LOREN
THOMAS J. ENGELLENER
GIULIO A. DeCONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
JOHN V. BIANCO
ANTHONY A. LAURENTANO
JANE E. REMILLARD
CHARLES ERIC SCHULMAN
FAUSTINO A. LICHAUICO

SCOTT D. R.
DAVID A. LANE, JR.
LINDA M. CHINN
JEANNE M. DiGIORGIO
DEBRA J. MILASINCIC, Ph.D.
LAURANNE S. BUTLER
NICHOLAS P. TRIANO III

R. Ph.D.

PATENT AGENTS
CATHERINE J. KARA, Ph.D.
MEGAN E. WILLIAMS, Ph.D.

TECHNICAL SPECIALISTS
DIANA M. COLLAZO, Ph.D.
JASBIR K. SAGOO, Ph.D.
MARIA C. LACCOTRIPE, Ph.D.
REZA MOLLAAGHABABA, Ph.D.
MONICA PALACIOS-BOYCE, Ph.D.
CYNTHIA M. SOROOS

OF COUNSEL

JEREMIAH LYNCH
LAWRENCE E. MONKS
WILLIAM A. SCOFIELD, JR.
KEVIN J. CANNING
PETER C. LAURO*

*Admitted in NY only

December 10, 1998

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application No. 09/009,802
Entitled: *Novel CRSP Protein and Nucleic Acid
Molecules and Uses Therefor*
Inventor: Sean A. McCarthy
Filed: January 20, 1998
Our Ref. No.: MEI-008

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Supplemental Information Disclosure Statement (in duplicate);
2. Form PTO-1449;
3. Full copy of reference cited in the Form PTO-1449; and
4. Mailroom postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: <u>12/10/98</u>
Date <u>12/10/98</u>
Amy E. Mandragouras, Registration No. 36,207

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Amy E. Mandragouras
Registration No. 36,207
Attorney for Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Sean A. McCarthy

Serial No.: 09/009,802

Filed: January 20, 1998

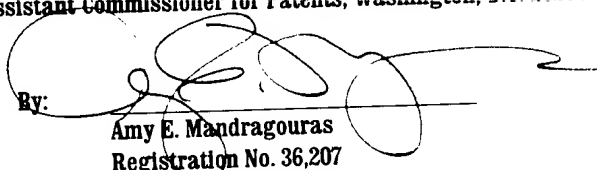
For: *Novel CRSP Protein and Nucleic Acid Molecules
and Uses Therefor*

Attorney Docket No.: MEI-008

Group Art Unit: 1634

Examiner:

Assistant Commissioner for Patents
Washington, D.C. 20231

<u>Certificate of First Class Mailing (37 CFR 1.8(a))</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.	
<u>10/10/98</u> Date of Signature and of Mail Deposit	By:  Amy E. Mandragouras Registration No. 36,207 Attorney for Applicant

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

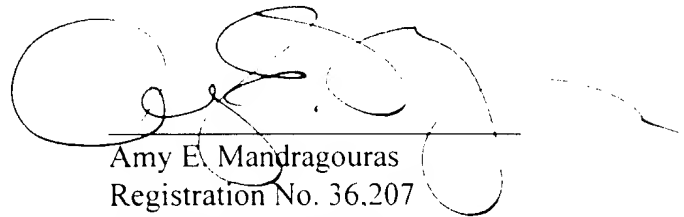
Dear Sir:

Applicant and his attorney are aware of the following publication and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit this publication for the Examiner's consideration. A full copy of the cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publication is material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicant understands that the Examiner will make an independent evaluation of the cited publication.

Under 37 C.F.R. § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Supplemental Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR 1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP



Amy E. Mandragouras
Registration No. 36,207
Attorney for Applicant

28 State Street
Boston, MA 02109
(617) 227-7400

Date: December 10, 1998